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## Synonymical and distributional List of the species of Elazığ Province (East Turkey) (Lepidoptera)<sup>1</sup>

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**Abstract:** Koçak,A.Ö. & M.Kemal, Synonymical and distributional List of the species of Elazığ Province (East Turkey) (Lepidoptera). *Cent. ent. Stud., Misc. Pap.* 113/114: 1-12.

This paper deals with the Lepidoptera species hitherto recorded in the Elazığ Province in the East Turkey. Totally 329 species are listed alphabetically under the relevant families. For each species, the scientific name, author, date of publication, synonyms, and distributional information in Turkey as provincial codes are given.

**Key Words:** *Lepidoptera*, fauna, checklist, Turkey, Elazığ Province

This article is based upon the information of the Databank and the Collection of the Cesa. The aim is to inform the readers about the present situation of the Lepidoptera fauna of the Province Elazığ. This province is currently under investigation within the Project Lepidoptera of Turkey (LTR) carried out by the authors (Cesa) for the period 2007-2010. The publications on the Lepidoptera of Turkey used are listed in *Memoirs* vol.2 (1991) and 3-4 [under preparation]. In the list mentioned below, all the species known from the related province are given as current scientific name combination, author(s), date of publication. Totally 329 species are arranged alphabetically under the related families. Synonymous names are given with the author(s) and date of publication in the chronological order. Distributional information of each species indicates that the Turkish provinces in codes<sup>2</sup>.

In the next issues of this serials you will find similar faunistic lists of the various provinces of Turkey, under investigation within the frame of the research Project of the Cesa.<sup>3</sup>

- 1) **Alucita cymatodactyla** Zeller,1852 (Alucitidae) *cymatodactyla* Zeller,1852.    06 23 38 44 76
- 2) **Cymbalophora rivularis** (Ménétriés,1832) (Arctiidae) *rivularis* Ménétriés,1832; *dannehli* Dannehl,1929.    01 23 25 30 42 65 70
- 3) **Lacydes spectabilis** (Tauscher,1806) (Arctiidae) *spectabilis* Tauscher,1806; *intercissa* Freyer,1842.    03 06 13 23 24 25 26 30 38 42 46 50 58 65 70 73
- 4) **Phragmatobia placida** (Frivaldsky,1835) (Arctiidae) *placida* Frivaldsky,1835    04 05 06 23 30 32 33 36 42 43 46 60 65
- 5) **Aglais urticae** (Linnaeus,1758) (Argynnidae) *urticae* Linnaeus,1758; *opima* Verity,1919; *variegata* Querci,1932; *strandii* Verity,1936.    01 02 03 04 05 06 07 08 10 11 12 13 14 16 17 18 19 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 69 70 73 74 76 78 81
- 6) **Argynnis (Fabriciana) niobe** (Linnaeus,1758) (Argynnidae) *niobe* Linnaeus,1758.    01 03 04 05 06 07 08 11 12 13 14 15 16 18 23 24 25 27 29 30 31 32 33 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 61 62 65 66 69 71 70 73 74 76 80
- 7) **Argynnis (Pandoriana) pandora** ([Denis & Schiffermüller],1775) (Argynnidae) *pandora* [Denis & Schiffermüller],1775; *maja* Cramer,1775 *nec* Fabricius,1775; *cynara* Fabricius,1777; *cyrnea* Schwerda,1926; *transcaucasica* Moucha ,1967; *deserticola* Gross & Ebert,1975.    01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 46 47 48 49 50 51 52 53 55 56 58 60 61 62 63 65 66 67 69 70 71 72 73 74 76 77 78 80 81
- 8) **Brenthis daphne** (Bergsträsser,1780) (Argynnidae) *daphne* Bergsträsser,1780; *chloris* Esper,1778 *nec* Fabricius,1775; *epidaphne* Fruhstorfer,1907; *nikator* Fruhstorfer,1909; *tenuitermaculosa* Verity,1922; *syriaca* Belter,1935; *anatolica*

<sup>1</sup> This faunal list is the preliminary results based upon the Databank of the Cesa, and a part the Project entitled "Lepidoptera of Turkey (LTR)" See: Koçak,A.Ö. & M.Kemal, 2007, Results of the International Projects of the CESA on the Lepidoptera of the World- I. *Cent. ent. Stud., Memoirs* 3-4: [in preparation].

<sup>2</sup> The explanations of the codes are obtainable in the following internet address: <http://www.members.tripod.com/Cesa88/CODE.doc>

<sup>3</sup> see also Priamus 11 (5), 11 (6)

- Belter, 1935.* 01 03 05 07 08 10 11 13 15 16 17 20 22 23 24 25 29 30 31 32 33 34 36 37 39 42 43 44 45 46 48 49 59 60 62 69 73 76
- 9) **Brenthis hecate** ([Denis & Schiffermüller],1775) (Argynnidae) *hecate* [Denis & Schiffermüller],1775; *harmothoe Fruhstorfer, 1917; florida Verity, 1919; stricta Verity, 1933.* 03 05 06 08 10 13 16 23 24 25 29 30 34 36 37 39 42 44 49 58 60 62 65 66 69 70 73 74 76
- 10) **Cynthia cardui** (Linnaeus,1758) (Argynnidae) *cardui* Linnaeus,1758; *carduelis* Cramer,1775; *elymi Rambur, 1829; kershawi McCoy, 1868; pallida Schoyen, 1881; universa Verity, 1919; takesakiana Kato, 1925.* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 67 68 69 70 71 72 73 74 76 78 80 81
- 11) **Euphydryas (Eurodryas) orientalis** (Herrich-Schäffer,[1845]) (Argynnidae) *orientalis* Herrich-Schäffer,[1845]; *amasina Seitz, 1908.* 05 06 16 18 23 42 43 44 71
- 12) **Issoria lathonia** (Linnaeus,1758) (Argynnidae) *lathonia* Linnaeus,1758; *saturata Röber, 1897; hungarica Aigner-Abafi, 1906; florens Verity, 1916; emiflorens Verity, 1919; attenuata Sagarra, 1926; nigroprivata Verity, 1933.* 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 48 49 50 51 52 53 55 57 58 59 60 61 62 65 66 67 69 70 71 73 74 76 77 80 81
- 13) **Limnitis (Azuritis) reducta** Staudinger,1901 (Argynnidae) *reducta* Staudinger,1901. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 62 65 66 67 71 73 75 76 77 78
- 14) **Melitaea (Cinlidia) (phoebe) phoebe** (Goeze,1779) (Argynnidae) *#phoebe* [Denis & Schiffermüller],1775; *phoebe Goeze, 1779; paedotropos Bergsträßer, [1780]; tremulae Piller & Mitterpacher, 1783.* 01 04 05 06 08 10 11 13 14 16 17 22 23 24 25 26 27 30 33 34 36 39 41 42 44 46 50 51 55 58 59 61 62 65 66 69 71 73 74 77 78 80
- 15) **Melitaea (Cinlidia) (phoebe) punica** Oberthür,1876 (Argynnidae) *punica* Oberthür,1876 01 02 03 05 06 07 08 10 12 13 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 41 42 43 44 46 48 49 50 51 55 58 60 62 65 66 68 69 70 71 73 76 80
- 16) **Melitaea (Cinlidia) collina** Lederer,1861 (Argynnidae) *collina* Lederer,1861 01 21 23 24 27 30 31 33 44 46 62 63 65 73
- 17) **Melitaea (Didymaeformis) didyma** (Esper,[1779]) (Argynnidae) *didyma* Esper,[1779]; *armoricana Oberthür, 1909.* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 58 60 61 62 63 64 65 66 67 68 69 70 71 73 74 76 78 80
- 18) **Melitaea (Didymaeformis) fascelis** (Fabricius,1787) (Argynnidae) *#trivia* Denis & Schiffermüller,1775; *iphigenia Esper, 1782 (praec.); #fascelis* Esper,1783; *fascelis Fabricius, 1787; cleo Latreille, 1803* 01 02 03 05 06 07 08 09 10 11 12 13 15 16 17 18 19 20 22 23 25 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 69 70 71 73 76 77 80 81
- 19) **Melitaea (Didymaeformis) persea** Kollar,[1849] (Argynnidae) *persea* Kollar,[1849]; *caucasica Stgr., 1861; magnacasta, araratia Verity, 1929; sargon Hemming, 1932; tauricus Belter, 1934; caasicicola Bryk, 1940; hafiz, gina Higgins, 1941; darius, pfeifferi, wernickei, elbursicola, safawides Gross & Ebert, 1975.* 02 13 21 23 24 25 27 30 36 44 46 47 49 56 62 63 65 72 73 75
- 20) **Melitaea (s.str.) cinxia** (Linnaeus,1758) (Argynnidae) *cinxia* Linnaeus,1758; *abacus Retzius, 1783; fulla Quensel, 1791.* 01 02 03 04 05 06 07 08 12 13 14 16 17 18 20 21 23 24 25 26 27 28 29 30 31 32 33 34 36 37 38 39 41 42 43 44 46 47 48 49 50 51 52 55 56 58 60 61 62 65 66 69 70 71 73 74 76 80
- 21) **Nymphalis polychloros** (Linnaeus,1758) (Argynnidae) *polychloros* Linnaeus,1758; *testudo Esper, 1781; pyrrhomelaena Hübner, 1824; pyromelas Freyer, 1834; fervida Standfuss, 1896.* 01 03 05 06 07 08 09 10 11 13 14 16 17 18 19 20 21 22 23 25 26 30 31 32 33 34 35 36 40 41 42 43 44 45 46 47 48 50 51 52 56 58 60 62 65 71 73
- 22) **Polygonia (Comma) egea** (Cramer,[1775]) (Argynnidae) *egea* Cramer,[1775] (junior homonym); *vaualbum* Esper,1780; *l-album* Esper,1789; *triangulum Fabricius, 1793; autumnalis Stefanelli, 1873; #balucha* Evans,1932; *#pallida* Evans,1932. 01 02 04 05 06 07 08 09 13 14 16 17 20 21 23 24 25 26 27 29 30 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 53 58 60 62 63 65 66 68 71 72 73 76 78
- 23) **Thaleropsis ionia** (Eversmann,1851) (Argynnidae) *ionia* Eversmann,1851; *ammonia Herrich-Schäffer, 1851.* 03 05 06 07 08 13 21 23 24 25 28 30 32 33 42 44 47 48 58 60 62 65 73
- 24) **Vanessa atalanta** (Linnaeus,1758) (Argynnidae) *atalanta* Linnaeus,1758; *amiralis Retzius, 1783; #klemensiewicz Schille, 1896; #klime Fischer, 1896; italica Stichel, 1900.* 01 03 05 06 07 08 10 11 13 14 16 17 18 21 22 23 24 25 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 61 62 63 65 66 71 74 78 80 81
- 25) **Brahmaea (s.str.) ledereri** Rogenhofer,1873 (Brahmaeidae) *ledereri* Rogenhofer,1873 07 23 24 30 31 33 46 62 65 73 80
- 26) **Coleophora agrianella** Rebel,1934 (Coleophoridae) *agrianella* Rebel,1934 23
- 27) **Coleophora cartilaginella** Christoph,1872 (Coleophoridae) *cartilaginella* Christoph,1872; *dubiosa Toll, 1952; paraspumosella Toll, 1957; medicagivora Toll, 1961.* 04 05 06 12 23 38 42 51 71
- 28) **Coleophora crispella** Baldizzone,1994 (Coleophoridae) *crispella* Baldizzone,1994 06 07 23
- 29) **Coleophora deauratella** Lienig & Zeller,1846 (Coleophoridae) *deauratella* Lienig & Zeller,1846 23 76
- 30) **Coleophora etrusca** Baldizzone,1990 (Coleophoridae) *etrusca* Baldizzone,1990 06 23 33
- 31) **Coleophora goluensis** Baldizzone,1994 (Coleophoridae) *golusensis* Baldizzone,1994 06 07 23 42 71
- 32) **Coleophora ivrizensis** Baldizzone,1994 (Coleophoridae) *ivrizensis* Baldizzone,1994 23 38 42
- 33) **Coleophora onopordiella** Zeller,1849 (Coleophoridae) *onopordiella* Zeller,1849; *eremica Amsel, 1935; cerinaula Meyrick, 1936; fusca Toll, 1952; pseudophlomidella Toll, 1952; sivandella Toll, 1959; litorella Nemes, 2003* 05 06 23 25 33 38 42 44 45 50 51 58 71
- 34) **Coleophora phlomidis** Stainton,1867 (Coleophoridae) *phlomidis* Stainton,1867 05 06 12 23 33 42 46 58
- 35) **Coleophora salsolella** Chrétien,1915 (Coleophoridae) *salsolella* Chrétien,1915; *nigridorsella Amsel, 1935.* 23
- 36) **Coleophora tamesis** Waters,1929 (Coleophoridae) *tamesis* Waters,1929 23
- 37) **Ascalenia vanella** (Frey,1860) (Cosmopterigidae) *vanella* Frey,1860; *seeboldiella Ragonot, 1882.* 23 29
- 38) **Ramphis libanoticus** Riedl,1969 (Cosmopterigidae) *libanoticus* Riedl,1969 23

- 39) **Cossus cossus (Linnaeus,1758)** (Cossidae) *cossus* Linnaeus,1758; *unguiculatus* Fabricius,1794; *ligniperda* Fabricius,1794  
01 05 06 12 13 14 16 17 19 23 25 30 36 42 46 49 53 55 58 60 61 65 73
- 40) **Dysauxes famula (Freyer,1836)** (Ctenuchidae) *famula* Freyer,1836; *hyalina* Freyer,1845; *ragusaria* Zickert,1904; *kaschmirensis* Rothschild,1910; *semidiaphana* Stauder,1921; *herthina* Stauder,1921; *burgeffi* Draudt,1931; *pseudoservula* Naufock,1933; *pontica* Friese,1959; *sofiata* De Laever,1983; *lucana* De Laever,1983. 01 06 07 08 10 11 12 14 16 17 21 23 25 30 31 33 34 36 42 44 45 46 50 56 59 60 65 71 73
- 41) **Danaus (Anosia) chrysippus (Linnaeus,1758)** (Danaiidae) *chrysippus* Linnaeus,1758; *aegyptius* Schreber,1759 01 07 20 21 23 33 35 46 48
- 42) **Klimeschia cinereipunctella (Turati & Fiori,1930)** (Douglassiidae) *cinereipunctella* Turati & Fiori,1930; *lutumella* Amsel,1938. 23 44
- 43) **Tinagma anchusellum Benander,1936** (Douglassiidae) *anchusellum* Benander,1936 05 06 23 42 46
- 44) **Mendesia mucronata Parenti,2001** (Elachistidae) *mucronata* Parenti,2001 23
- 45) **Epermenia (s.str.) ochreomaculella (Millière,1854)** (Epermeniidae) *ochreomaculella* Millière,1854; *prohaskaella* Schawerda,1921; *afghanistanella* Gaedike,1971. 23
- 46) **Bryotropha arabica Amsel,1952** (Gelechiidae) *arabica* Amsel,1952 05 06 15 23 26 33 42 44 46 47 63 71
- 47) **Bryotropha tachyptilella (Rebel,1916)** (Gelechiidae) *tachyptilella* Rebel,1916 06 23 32 42
- 48) **Metzneria intestinella (Mann,1864)** (Gelechiidae) *intestinella* Mann,1864 05 06 16 23 46
- 49) **Ornativulva ochraceofusca Sattler,1967** (Gelechiidae) *ochraceofusca* Sattler,1967 23 29 71
- 50) **Ornativulva plutelliformis (Staudinger,1859)** (Gelechiidae) *plutelliformis* Staudinger,1859; *sinuatella* Walsingham,1904 07 17 23 42
- 51) **Aplasta ononaria (Fuessly,1783)** (Geometridae) *ononaria* Fuessly,1783; *rubellata* Villers,1789; *rubicapraria* Hübner,1793; *sudatoria* Hübner,[1817] 05 06 09 13 16 17 23 31 33 39 40 41 42 46 48 59 65 71
- 52) **Aplocera mundulata (Guenée,[1858])** (Geometridae) *mundulata* Guenée,[1858]; *erubescens* Staudinger,1892; *submundulata* Staudinger,1892 05 21 23 30 46
- 53) **Aplocera musculata (Staudinger,1892)** (Geometridae) *musculata* Staudinger,1892 05 23 28 33 38 44 46 51
- 54) **Aplocera plagiata (Linnaeus,1758)** (Geometridae) *plagiata* Linnaeus,1758; *pallidata* Staudinger,1879. 01 05 06 14 16 17 22 23 24 30 31 33 34 35 38 39 42 45 46 58 60 62 65 71
- 55) **Campptogramma bilineatum (Linnaeus,1758)** (Geometridae) *bilineata* Linnaeus,1758; *brocatella* Fourcroy,1785; *dumetata* Schrank,1802; *bilinearia* Boisduval,1840; *musauria* Freyer,1846; *testaceolata* Staudinger,1871 05 06 14 16 17 22 23 31 33 34 35 36 38 39 42 45 46 59 65
- 56) **Cataclyme riguata (Hübner,[1813])** (Geometridae) *riguata* Hübner,[1813]; *subtilisparsata* Wehrli,1932. 05 06 14 16 23 38 42 46 58 71 76
- 57) **Euphyia sintenisi (Staudinger,1892)** (Geometridae) *sintenisi* Staudinger,1892; *sultania* Wehrli,1938. 23 42
- 58) **Nychiodes (Eunychiodes) variabilis Brandt,1938** (Geometridae) *variabilis* Brandt,1938; *#variabilis* auct. 23
- 59) **Scopula immistaria (Herrich-Schäffer,[1852])** (Geometridae) *#elisabetharia* Heydenreich,1851; *immistaria* Herrich-Schäffer,[1852] 06 23 24 25 30 46 47 58 65 76
- 60) **Scopula transcaspica L.B.Prout,1935** (Geometridae) *transcaspica* L.B.Prout,1935 23 24 29 30 58 63 71
- 61) **Glyphipterix thrasonella (Scopoli,1763)** (Glyphipterygidae) *thrasonella* Scopoli,1763; *klemannella* Fabricius,1781; *fueslella* Fabricius,1787; *fyeslella* Fabricius,1794; *ahornerella* Hübner,1796; *seppella* Hübner,1796; *aillyella* Hübner,1796; *triguttella* Donovan,1806; *fuesslii* Haworth,1828; *equitella* Treitschke,1833; *poeyella* Duponchel,1838; *cladiella* Stainton,1859; *eyndhoveniella* Snellen,1882; *albardella* Snellen,1882; *#nitens* Bankes,1907; *struvei* Amsel,1938 05 23 42
- 62) **Triodia amasina (Herrich-Schäffer,[1851])** (Hepialidae) *amasina* Herrich-Schäffer,[1851] 05 06 10 23 42 45 46 63 65 71
- 63) **Carcharodus (Lavatheria) lavatherae (Esper,[1783])** (Hesperiidae) *lavatherae* Esper,[1783]; *australior* Verity,1919; *pyrenaicus* Ricard,1948. 01 03 05 06 07 08 12 13 14 17 18 19 21 23 24 25 29 30 32 33 36 37 38 40 41 42 44 46 49 50 51 56 58 60 62 65 66 68 70 73 74 75 76
- 64) **Carcharodus (Lavatheria) stauderi Reverdin,1913** (Hesperiidae) *stauderi* Reverdin,1913. 01 05 07 23 24 27 30 31 35 36 42 44 50 58 60 65 76
- 65) **Carcharodus (Reverdinus) orientalis Reverdin,1913** (Hesperiidae) *orientalis* Reverdin,1913; *centralanatolica* Pfeiffer,1927; *aestatis* Verity,1928; *postorientalis* Verity,1928; *maccabaeus* Hemming,1932. 01 03 05 06 07 08 10 13 14 16 17 18 19 20 21 23 24 25 27 29 30 31 32 33 34 35 36 38 42 43 44 46 47 48 49 50 51 56 58 60 62 65 66 69 70 73 74 76
- 66) **Carcharodus (s.str.) alcaeae (Esper,[1780])** (Hesperiidae) *alcaeae* Esper,[1780]; *malvae* Hufnagel,1766 *nec* Linn.,1758; *malvarum* Hoffmannsegg,1804; *magnaustalis* Verity,1924; *corsicus* Picard,1948. 01 03 04 05 06 07 08 09 10 12 13 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 67 70 71 72 73 74 76
- 67) **Eogenes alcides Herrich-Schäffer,[1852]** (Hesperiidae) *alcides* Herrich-Schäffer,[1852] 05 08 20 23 24 25 30 35 36 42 50 56 60 62 65 66
- 68) **Erynnis (Hesperopegasus) marloyi (Boisduval,[1834])** (Hesperiidae) *marloyi* Boisduval,[1834]; *sericea* Freyer,1838; *rustan* Kollar,[1849]. 01 03 04 05 06 07 08 09 12 13 16 17 18 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38 40 42 44 46 48 50 58 60 62 65 66 70 71 73 76
- 69) **Erynnis (s.str.) tages (Linnaeus,1758)** (Hesperiidae) *tages* Linnaeus,1758; *morio* Scopoli,1763; *geryon* Rottemburg,1775; *subclarus* Verity,1921. 01 03 05 06 07 08 11 12 13 14 16 17 18 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 41 42 44 45 46 49 50 51 52 54 56 58 59 62 65 66 67 69 70 71 73 75 76
- 70) **Hesperia comma (Linnaeus,1758)** (Hesperiidae) *comma* Linnaeus,1758; *virgula* Retzius,1783; *alpina* Bath,1896; *galliaemeridiei* Verity,1928; *alpapennina* Verity,1928; *alpiumflava* Verity,1928; *macrocomma* Verity,1928; *superalpina* Verity,1928; *atralpina* Verity,1928. 03 04 05 06 07 08 10 13 14 15 16 23 24 25 29 30 32 33 35 36 38 42 46 50 51 58 60 65 66 69 70 71 76 81
- 71) **Muschampia nomas (Lederer,1855)** (Hesperiidae) *nomas* Lederer,1855 01 03 05 06 07 12 13 21 23 27 31 32 33 38 42 44 46 47 49 50 51 58 60 62 63 70 73

- 72) **Muschampia poggei (Lederer,1858)** (Hesperiidae) *poggei Lederer,1858* 01 07 12 13 21 23 24 25 27 30 33 42 44 46 47 49 56 58 62 63 65 70
- 73) **Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) *armoricanus Oberthür,1910; petheri Romei,1927.* 01 02 03 04 05 06 07 08 09 12 13 14 16 17 18 19 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 41 42 43 44 46 48 49 51 52 53 58 60 61 62 65 66 68 69 70 71 73 74 76
- 74) **Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) *melotis Duponchel,[1834]; hypoleucos Lederer,1853; jordana Hemming,1932.* 01 02 03 04 05 06 07 08 09 10 12 13 14 18 20 21 23 24 25 27 28 29 30 31 32 33 35 36 38 42 43 44 46 48 49 50 51 52 53 58 60 61 65 66 69 70 71 73 81
- 75) **Pyrgus serratulae (Rambur,[1839])** (Hesperiidae) *serratulae Rambur,[1839]; caecus Freyer,1846; occidentalis Lucas,1910 nec Skinn.,1906; planorum Verity,1925; magnagallica Verity,1931; plurisignata Silbernagel,1946; arvernensis Picard,1948.* 01 03 04 05 06 07 08 12 13 14 17 18 23 24 25 27 28 29 30 31 32 33 34 36 37 38 42 46 47 48 49 50 51 52 53 54 58 60 61 62 65 66 69 70 71 73 74 76
- 76) **Pyrgus sidae (Esper,[1784])** (Hesperiidae) *sidae Esper,[1784]* 01 03 04 05 06 07 08 10 12 13 14 16 17 18 20 21 23 24 25 28 29 30 32 33 34 35 36 38 39 41 42 46 49 50 51 53 58 59 60 61 62 65 66 69 71 72 73 74 76 81
- 77) **Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) *orbifer Hübner,[1823]; tesselloides Herrich-Schäffer,[1845].* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 80
- 78) **Spialia (s.str.) osthelderi (Pfeiffer,1932)** (Hesperiidae) *osthelderi Pfeiffer,1932* 13 21 23 27 30 31 46 63
- 79) **Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845])** (Hesperiidae) *phlomidis Herrich-Schäffer,[1845]; eupator Hemming,1932; kiki Higgins,1974.* 03 04 05 06 07 08 10 12 13 14 15 16 17 19 23 24 25 26 29 30 32 34 36 38 42 44 49 50 51 58 60 62 65 66 69 70 71 75 76
- 80) **Thymelicus acteon (Rottemburg,1775)** (Hesperiidae) *acteon Rottemburg,1775; heydeni Plötz,1884; clara-obsoleta Tutt,1920; phoenix Graves,1925; aurescens Verity,1948.* 01 05 06 07 10 13 16 17 19 20 21 23 24 25 29 30 32 33 34 35 36 39 43 44 45 46 48 54 55 56 58 60 62 65 72 73 74 77 80
- 81) **Thymelicus hyrax (Lederer,1861)** (Hesperiidae) *hyrax Lederer,1861; pfeifferi Bytinski-Salz & Brandt,1937.* 01 05 06 07 08 09 13 16 18 23 24 25 29 30 31 33 35 36 42 46 48 65 73
- 82) **Thymelicus lineolus (Ochsenheimer,1808)** (Hesperiidae) *lineolus Ochsenheimer,1808; virgula Hübner,1813 nec Retz.,1783; ludoviciae Mabille,1883; pallida Tutt,1896; clara Tutt,1905; hemmingi Romei,1927; melissus Zerny,1932; fornax Hemming,1934* 01 02 03 04 05 06 07 08 10 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 36 38 39 40 42 43 44 46 47 48 49 50 51 56 58 60 62 63 65 66 69 70 71 73 74 75 76 80
- 83) **Thymelicus novus (Reverdin,1916)** (Hesperiidae) *novus Reverdin,1916* 04 05 13 21 23 25 30 46 47 56 62 65 73
- 84) **Thymelicus sylvestris (Poda,1761)** (Hesperiidae) *sylvestris Poda,1761; flava Brännich,1763; linea Müller,1764; thaumas Hufnagel,1766; divaricatus Fourcroy,1785; venula Hübner,[1813]; obscura Verity,1905* 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 67 69 70 71 72 73 74 76 81
- 85) **Lasiocampa eversmanni (Kindermann,1843)** (Lasiocampidae) *eversmanni Kindermann,1843; eversmanni Freyer,1844; attrita Stshetkin,1960.* 01 04 06 07 13 19 23 25 30 36 46 50 56 58 62 63 65 71
- 86) **Malacosoma castrensis (Linnaeus,1758)** (Lasiocampidae) *castrensis Linnaeus,1758* 04 05 06 12 13 14 16 23 24 25 30 33 35 36 38 42 53 58 60 65 71
- 87) **Malacosoma neustrium (Linnaeus,1758)** (Lasiocampidae) *neustria Linnaeus,1758; annularis Fourcroy,1785; unicolor Cyrilli,1787; bilineatus Haworth,1803* 05 06 08 12 13 14 17 19 22 23 25 30 32 33 35 36 37 42 46 53 58 60 61 62 65 71
- 88) **Lemonia ballioni (Christoph,1888)** (Lemoniidae) *ballioni Christoph,1888* 01 04 05 13 23 25 44 46 50 56 58 70
- 89) **Libythea (s.str.) celtis (Laicharting,1782)** (Libytheidae) *celtis Laicharting,1782* 01 03 05 06 07 08 09 10 11 13 14 16 17 20 23 25 26 29 30 31 32 33 34 35 37 38 41 42 43 46 48 58 60 62 65 66 71 73 76
- 90) **Celastrina argiolus (Linnaeus,1758)** (Lycaenidae) *argiolus Linnaeus,1758; cleobis Sulzer,1776; thersanon Bergsträßer,1779; argyphontes Bergsträßer,1779; argalus Bergsträßer,1779; marginatus Retzius,1783; acis Fabricius,1787 nec Dru.,[1773]; #parvipuncta Fuchs,1880; calidogenita Verity,1919; britanna Verity,1919.* 01 02 03 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 45 46 47 48 49 50 51 52 53 54 56 59 60 61 62 65 66 67 69 73 75 76 81
- 91) **Chilades (Freyeria) trochylus (Freyer,[1843])** (Lycaenidae) *trochylus Freyer,[1843]; #trochilus Herrich-Schäffer,[1845]; parva Murray,1874; persa Bytinski-Salz & Brandt,1937; #supraradiata Wagner,1931* 01 02 03 05 06 07 08 13 16 20 21 23 24 25 27 30 31 32 33 34 35 38 40 42 44 46 48 50 51 56 58 60 62 63 65 68 70 71 73 76
- 92) **Cigaritis acamas (Klug,1834)** (Lycaenidae) *acamas Klug,1834* 01 12 13 21 23 24 27 30 31 33 46 47 62 63 65 73
- 93) **Cigaritis uighurica Kemal & Koçak,2005** (Lycaenidae) *maxima Staudinger,1901 nec Elw.,1892; uighurica Kemal & Koçak,2005* 01 13 23 24 27 30 44 46 47 56 65 73
- 94) **Cupido (s.str.) osiris (Meigen,[1829])** (Lycaenidae) *osiris Meigen,[1829]; saportae Duponchel,1832; violacea Verity,1911; sebrus Boisduval,[1833].* 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 21 23 24 25 26 28 29 30 31 32 33 35 36 37 38 41 42 44 46 48 50 51 52 53 58 59 60 61 62 65 66 67 68 69 70 71 73 75 76 81
- 95) **Glaucopsyche (s.str.) alexis (Poda,1761)** (Lycaenidae) *alexis Poda,1761; damaetas [Denis & Schiffermüller,1775; #sublugens Strand,1909; #insulicola Turati & Fiori,1930; mironi Coutsis,1976.* 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 52 58 60 61 62 65 66 68 69 70 71 73 74 76 80
- 96) **Heodes (Loweia) tityrus (Poda,1761)** (Lycaenidae) *tityrus Poda,1761; acrion [Brännich],1763; orientalis Staudinger,1881; argentifex Balint,1990.* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79
- 97) **Iolana lessei Bernardi,1964** (Lycaenidae) *lessei Bernardi,1964; christinae Betti,1977; cappadocia Betti,1977* 01 03 05 06 07 08 13 15 16 18 21 23 24 25 30 33 37 38 42 43 46 48 50 51 60 62 65 70
- 98) **Lampides boeticus (Linnaeus,1767)** (Lycaenidae) *boeticus Linnaeus,1767; damoetes Fabricius,1775; coluteae Fuessly,1775; pisorum Fourcroy,1785; boedicus Borkhausen,1788; #baeticus Latreille,1809; armeniensis Gerhard,1886;*



- bagus Distant, 1886* 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 40 42 44 45 46 47 48 49 50 51 52 53 56 58 60 62 63 64 65 70 71 72 73 76
- 99) **Lycaena (s.str.) phlaeas (Linnaeus, 1761)** (Lycaenidae) *phlaeas Linnaeus, 1761; virgaureae Fourcroy, 1785 nec Linnaeus, 1758; eleus Fabricius, 1798; aestivus Zeller, 1850; schmidtii Gerhard, 1853* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 68 69 71 72 73 74 76 81
- 100) **Plebejus (Kretania) carmon (Gerhard, 1851)** (Lycaenidae) *carmon Gerhard, [1851, November]; euryphilus Freyer, [1851, December]*. 01 02 03 04 05 06 07 08 12 13 14 16 18 19 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 42 44 46 47 48 49 50 51 56 58 60 62 63 64 65 66 69 70 71 72 73 74 76
- 101) **Plebejus (Plebejides) modicus Verity, 1935** (Lycaenidae) *modicus Verity, 1935; microsephyrus Verity, 1935* 01 02 03 04 05 06 07 08 12 13 14 16 17 18 19 21 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 42 44 46 47 48 49 50 51 52 53 56 58 59 60 62 65 66 68 69 70 71 72 73 75 76
- 102) **Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller], 1775)** (Lycaenidae) *medon Hufnagel, 1766 nec Linn., 1763; alexis Rottemburg, 1775 nec Poda, 1761; agestis [Denis & Schiffermüller], 1775; astrarche Bergsträßer, [1779]*. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 54 55 56 58 60 61 62 63 65 66 68 69 70 71 72 73 75 76 81
- 103) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny, 1932)** (Lycaenidae) *alcestis Zerny, 1932; ahmadi Carbonell, 2001; karacetinae Lukhtanov & Dantchenko, 2002*. 01 04 06 13 14 21 23 24 25 26 30 32 33 36 38 42 44 46 50 51 58 62 65 66
- 104) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer, 1938)** (Lycaenidae) *demavendi Pfeiffer, 1938; #demavendi de Lesse, 1960* 04 05 06 13 18 23 24 25 36 38 50 58 60 62 65 66 71 76
- 105) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) ripartii (Freyer, 1830)** (Lycaenidae) *ripartii Freyer, [1830]*. 01 03 05 06 07 08 13 14 16 18 23 24 25 26 29 30 32 33 34 36 38 40 42 44 46 50 51 58 60 62 65 66 69 70 74 76
- 106) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) hopfferi (Gerhard, 1851)** (Lycaenidae) *#hopferi Herrich-Schäffer, [August, 1851] (uninominal); hopfferi Gerhard, [November, 1851]; hopfferi Herrich-Schäffer, 31. December, 1851]; hadjina Heyne, [1895]; malatiae Forster, 1961*. 01 02 03 05 06 07 08 16 21 23 24 25 30 32 42 44 46 50 51 58 60 62 65 70 71 73
- 107) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) menalcas (Freyer, 1837)** (Lycaenidae) *menalcas Freyer, [1837]; epidolus Boisdual, 1840; #amasina Neuburger, 1900*. 01 03 04 05 06 07 10 11 13 15 16 20 23 24 25 26 29 32 33 34 38 40 42 43 44 46 48 50 51 55 58 60 62 65 66 68 69 70 71 74
- 108) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) mithridates (Staudinger, 1878)** (Lycaenidae) *mithridates Staudinger, 1878* 02 05 06 07 08 13 19 21 23 24 25 29 32 38 40 42 44 46 50 51 58 62 65 66 68 70 71
- 109) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) poseidon (Herrich-Schäffer, 1851)** (Lycaenidae) *poseidon Herrich-Schäffer, [1851]; mesopotamica Staudinger, 1892*. 01 03 04 05 06 08 23 24 25 29 33 38 42 43 44 46 50 51 58 60 62 64 66 69 70 71 76 80
- 110) **Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri (Forster, 1956)** (Lycaenidae) *wagneri Forster, 1956* 01 03 04 06 07 08 13 23 24 25 29 30 32 33 36 38 42 46 50 51 58 60 62 65 66 69 70 76
- 111) **Polyommatus (s.str. (Cyaniris)) bellis (Freyer, 1842)** (Lycaenidae) *bellis Freyer, [1842]; mesopotamica Tutt, [1909]*. 01 03 04 05 06 07 08 10 12 13 14 16 17 18 19 23 24 25 27 28 29 30 31 32 33 34 36 37 38 39 42 44 46 49 50 51 52 53 58 59 60 61 62 65 66 69 70 71 73 74 76 80
- 112) **Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg, 1775)** (Lycaenidae) *bellargus Rottemburg, 1775; thetis Rottemburg, 1775 nec Dru., 1773; adonis Denis & Schiffermüller, [1775]; salacia Bergsträßer, 1779; venilia Bergsträßer, 1779; hyacinthus Lewin, 1795; urania Gerhard, [1851]; persemagna Verity, 1937; arentissima Verity, 1937; arens Verity, 1937; arentior Verity, 1937; antearentior Verity, 1937; parabellargus Verity, 1939; shakla Higgins, 1958* 01 02 03 04 05 06 07 08 11 12 13 14 15 16 18 19 20 21 23 24 25 26 27 28 29 30 32 33 34 36 37 38 39 41 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 68 69 70 71 72 73 74 75 76 80
- 113) **Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer, 1852)** (Lycaenidae) *corydonius Herrich-Schäffer, [1852]* 04 08 12 13 23 24 25 29 36 49 62 65 69 73 75 76
- 114) **Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller], 1775)** (Lycaenidae) *daphnis [Denis & Schiffermüller], 1775; endymion [Denis & Schiffermüller], 1775 nec Fabricius, 1775; meleager Esper, 1778; dalmatina Wagner, 1909*. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 23 24 25 26 29 30 31 32 33 34 35 36 38 40 42 43 44 46 48 49 50 51 53 58 60 62 65 66 68 69 70 71 73 74 76
- 115) **Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann, 1843)** (Lycaenidae) *coelestinus Eversmann, 1843* 01 04 05 06 07 08 12 13 23 24 25 28 29 30 36 38 42 44 49 52 58 62 65 69 73 76
- 116) **Polyommatus (s.str. (Plebicula)) amandus (Schneider, 1792)** (Lycaenidae) *icarius Esper, 1789 nec Rottemburg, 1775; amandus Schneider, 1792* 01 02 03 04 05 06 07 08 10 13 14 16 17 18 19 21 23 24 25 27 28 29 30 31 32 33 34 36 38 42 44 46 47 48 49 50 51 52 53 56 58 60 62 65 66 69 70 71 73 74 76 80
- 117) **Polyommatus (s.str. (Thersitesia)) thersites (Canterer, 1835)** (Lycaenidae) *thersites Canterer, [1835]; chapmani Ball, 1914; meridia Verity, 1919*. 01 02 03 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 38 39 40 42 43 44 46 48 49 50 51 52 54 58 59 60 62 64 65 66 68 69 70 71 74 75 76 81
- 118) **Polyommatus (s.str. (Icarus)) icarus (Rottemburg, 1775)** (Lycaenidae) *argus Poda, 1761 nec Linn., 1758; alexis Scopoli, 1763 nec Pda, 1761; thetis Esper, 1777 nec Dru., 1773; icarus Rottemburg, 1775; pampholyge Bergsträßer, 1779; candybus Bergsträßer, 1779; candiope Bergsträßer, 1779; candaon Bergsträßer, 1779; oceanus Bergsträßer, 1779; fuscioleus Fourcroy, 1785; icarinus Scriba, 1795; pusillus Gerhard, 1851*. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 75 76 81
- 119) **Pseudophilotes vicrama (Moore, 1865)** (Lycaenidae) *vicrama Moore, 1865* 01 03 04 05 06 07 08 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 42 43 44 45 46 47 48 49 50 51 58 60 62 63 64 65 66 67 68 69 70 71 73 74 76

- 120) **Quercusia quercus** (Linnaeus,1758) (Lycaenidae) *quercus* Linnaeus,1758 01 03 05 06 07 08 09 10 11 12 14 16 17 18 22  
23 25 28 29 30 32 33 34 38 39 42 43 44 45 46 49 58 60 62 64 65 66 71 74
- 121) **Rubrapterus bavius** (Eversmann,1832) (Lycaenidae) *bavius* Eversmann,1832 01 05 06 07 08 09 13 14 16 17 21 23 24  
27 28 30 31 32 33 34 38 41 42 44 46 47 48 51 58 60 62 63 65 69 70 71 73 80
- 122) **Satyrium (Nordmannia) abdominalis** (Gerhard,[1850]) (Lycaenidae) *abdominalis* Gerhard,[1850]; *gerhardi* Staudinger,[1895]; *alboabdominalis* Pfeiffer,1938; *persica* Riley,1939; *#gerhardi* Wiltshire,1943; *elta* Higgins,1964. 02  
05 06 07 08 12 13 17 18 19 21 23 24 25 27 29 30 31 32 33 35 36 38 42 44 46 47 49 50 51 52 58 60 62 63 65 66 69 70 71 72  
73 76 80
- 123) **Satyrium (Nordmannia) zabni** Oorschot & Brink,1991 (Lycaenidae) *#zabni* Higgins,1964; *zabni* Oorschot & Brink,1991.  
02 13 21 23 27 30 31 44 46 47 49 56 62 65 72 73
- 124) **Tarucus (s.str.) balkanicus** (Freyer,[1843]) (Lycaenidae) *balkanicus* Freyer,[1843] 01 02 03 05 06 07 08 10 12 13 16  
17 20 21 23 25 27 30 33 36 46 48 56 59 60 62 65 67 70 71 72 73
- 125) **Thersamolycaena (Alciphronia) alciphron** (Rottemburg,1775) (Lycaenidae) *alciphron* Rottemburg,1775; *lampetie* [Denis & Schiffermüller],1775; *hiere* Fabricius,1787. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27  
28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 53 58 60 61 62 65 66 69 71 73 74 76
- 126) **Thersamonia (s.str.) asabinus** (Gerhard,[1850]) (Lycaenidae) *#helius* Herrich-Schäffer,[1851]; *asabinus* Herrich-Schäffer,[1852]. 01 03 04 05 07 08 12 13 21 23 24 25 30 32 33 36 42 44 46 47 50 51 52 58 62 65 70 73
- 127) **Thersamonia (s.str.) kefersteinii** (Gerhard,[1850]) (Lycaenidae) *kefersteinii* Gerhard,[1850]; *phaeton* Freyer,[1850]; *#ochimus* Herrich-Schäffer,[1851]; *ochimus* Herrich-Schäffer,[1852]. 01 02 04 05 06 07 08 11 12 13 14 21 23 24 25 29  
30 32 33 35 36 38 42 43 44 46 47 50 51 58 60 62 63 65 66 68 69 70 71 73 76
- 128) **Thersamonia (s.str.) thersamon** (Esper,[1784]) (Lycaenidae) *thersamon* Esper,[1784]; *omphale* Klug,1834; *persica* Bienert,1870; *#militaris* Graves,1925. 01 03 04 05 06 07 08 10 11 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31  
32 33 34 35 38 39 40 41 42 43 44 46 48 49 50 51 52 53 55 56 57 58 59 60 62 66 68 69 70 71 72 74 76 77 80
- 129) **Tomares (nogelii) nesimachus** (Oberthür,1893) (Lycaenidae) *nesimachus* Oberthür,1893 06 07 11 18 19 23 24 27 29  
31 32 33 38 42 44 46 47 48 51 58 60 62 63 66 68 70
- 130) **Tomares (nogelii) nogelii** (Freyer,[1851]) (Lycaenidae) *#nogelii* Herrich-Schäffer,[1851]; *nogelii* Freyer,[1851]; *nogelii* Herrich-Schäffer,[1852] 01 03 05 06 07 14 18 19 21 23 26 27 32 33 42 44 46 50 51 55 58 60 62 65 66 71
- 131) **Tomares romanovi** (Christoph,1882) (Lycaenidae) *romanovi* Christoph,1882 04 12 13 23 30 36 47 62 65 73 76
- 132) **Turanana endymion** (Freyer,[1850]) (Lycaenidae) *endymion* Freyer,[1850] 01 02 03 04 05 06 07 08 13 14 15 21 23 24  
25 26 29 30 31 32 33 35 36 38 42 44 46 47 50 51 52 58 60 62 65 66 69 70 71 73 76
- 133) **Lymantria dispar** (Linnaeus,1758) (Lymantriidae) *dispar* Linnaeus,1758; *disparina* Müller,1802; *japonica* Motschulsky,1860; *disparoides* Mabille,1876; *bordigalensis* Mabille,1876; *asiatica* Wnukowsky,1926 06 07 11 12 17 19  
23 25 30 33 36 46 50 62 65 71
- 134) **Polymona lapidicola** (Herrich-Schäffer,[1852]) (Lymantriidae) *lapidicola* Herrich-Schäffer,[1852] 01 05 06 07 14 19  
23 33 35 36 42 44 46 47 48 50 56 63 65 71 73
- 135) **Acantholipes regularis** (Hübner,[1813]) (Noctuidae) *regularis* Hübner,[1813] 01 05 06 13 14 23 30 33 35 36 46 50 62  
65
- 136) **Acontia lucida** (Hufnagel,1766) (Noctuidae) *lucida* Hufnagel,1766; *solaris* [Denis & Schiffermüller],1775; *albicollis* Fabricius,1781; *rupicola* Borkhausen,1792; *insolatrix* Hübner,[1822]; *lugens* Alpheraky,1889. 01 05 06 16 18 23 24 30  
33 34 35 41 42 50 51 58 65 71
- 137) **Acronicta (Triaena) psi** (Linnaeus,1758) (Noctuidae) *psi* Linnaeus,1758 05 06 08 18 23 25 28 35 33 36 37 46 50 51 58  
62 65 66 75 80
- 138) **Aegle diatemna** Boursin,1962 (Noctuidae) *diatemna* Boursin,1962 23 42 47 63 71
- 139) **Aegle kaekeritziana** (Hübner,[1799]) (Noctuidae) *kaekeritziana* Hübner,[1799]; *flava* Hübner,[1809]; *flavida* Ochseneimer,1816. 17 23 24 33 36 58
- 140) **Aegle nubila** (Staudinger,1892) (Noctuidae) *nubila* Staudinger,1892 23 30 47 63
- 141) **Aegle rebeli** Schawerda,1923 (Noctuidae) *rebeli* Schawerda,1923 23
- 142) **Aegle semicana** (Esper,[1798]) (Noctuidae) *semicana* Esper,[1798]; *vespertalis* Hübner,[1813]; *mimetes* Brandt,1938.  
01 03 06 13 17 19 22 23 32 33 36 40 42 46 50 51 58 66
- 143) **Agrochola (Frivaldskyola) mansueta** (Herrich-Schäffer,[1850]) (Noctuidae) *mansueta* Herrich-Schäffer,[1850]; *pontica* Staudinger,1901. 13 23 27 33 35 46 56 63 64 70
- 144) **Agrotis (Putagrotis) herzogi** (Rebel,1911) (Noctuidae) *herzogi* Rebel,1911; *hoggari* Rothschild,1920; *minima* Turati,1924; *securifera* Turati,1924; *saracenica* Tams,1925; *leroyi* Lucas,1940 01 23 31 46 47 56 63
- 145) **Apamea maraschi** (Draudt,1934) (Noctuidae) *maraschi* Draudt,1934 12 21 23 24 27 30 31 33 46 47 56 63 73
- 146) **Archanara algae** (Esper,[1789]) (Noctuidae) *algae* Esper,[1789] 23 42
- 147) **Arenostola phragmitidis** (Hübner,[1803]) (Noctuidae) *phragmitidis* Hübner,[1803] 02 23 42 46 63
- 148) **Atethmia obscura** Osthelder,1933 (Noctuidae) *obscura* Osthelder,1933 23 44 46
- 149) **Autographa aemula** ([Denis & Schiffermüller],1775) (Noctuidae) *aemula* [Denis & Schiffermüller],1775 04 06 12 23  
25 42 58 69 75
- 150) **Autophila (s.str.) banghaasi** Boursin,1940 (Noctuidae) *banghaasi* Boursin,1940 01 04 05 06 08 09 12 13 15 18 23 24  
25 29 30 38 42 50 58 62 60 65 66 75
- 151) **Autophila (s.str.) depressa** (Püngeler,1914) (Noctuidae) *depressa* Püngeler,1914 23 30 44 46
- 152) **Autophila (s.str.) einsleri** Amsel,1935 (Noctuidae) *#luxuriosa* Zerny,1933; *einsleri* Amsel,1935; *luxuriosa* Schwingenschuss,1939. 01 06 23 25 31 46
- 153) **Calophasia platyptera** (Esper,[1788]) (Noctuidae) *platyptera* Esper,[1788]; *canterius* De Villiers,1789; *tenera* Hübner,[1803]; *olbiena* Duponchel,1842; *subalbida* Staudinger,1901. 01 05 07 15 16 23 24 31 32 33 46 50 58 66
- 154) **Caradrina (Eremodrina) draudti** (Boursin,1936) (Noctuidae) *draudti* Boursin,1936; *pseudopertinax* Boursin,1939; *pseudopertinax* Boursin,1940 04 06 08 13 23 30 38 42 44 51 63 65
- 155) **Caradrina (Eremodrina) salzi** (Boursin,1936) (Noctuidae) *salzi* Boursin,1936 04 13 21 23 24 30 36 44 51 62 70

- 156) **Caradrina (Levantrina) bodenheimeri (Draudt,1934)** (Noctuidae) *bodenheimeri* Draudt,1934; *bodenheimeri* Amsel,1935; *chlorotica* Boursin,1936; *pleiarchia* Boursin,1937 07 23 30 44 63 73
- 157) **Caradrina (Platyperigea) terreia (Freyer,[1840])** (Noctuidae) *terreia* Freyer,[1840]; *ustirena* Boisduval,1840 03 04 06 08 12 13 18 23 25 30 36 42 50 51 65 66
- 158) **Catocala (s.str.) abacta Staudinger,1900** (Noctuidae) *abacta* Staudinger,1900; *irana* Brandt,1938; *#iranica* Hacker,1986. 01 02 07 12 13 23 30 42 44 46 47 48 62 65 73
- 159) **Catocala (s.str.) lesbia Christoph,1887** (Noctuidae) *lesbia* Christoph,1887 23 30 73
- 160) **Catocala (s.str.) neonympha (Esper,[1805])** (Noctuidae) *neonympha* Esper,[1805] 05 16 19 23 30 36 58 60 62 65
- 161) **Chazaria incarnata (Freyer,1838)** (Noctuidae) *incarnata* Freyer,1838; *boisduvali* Boisduval,1840. 01 05 06 07 18 20 23 24 25 33 34 36 38 39 42 44 45 46 50 51 58 63 65 71
- 162) **Chersotis gratissima (Corti,1932)** (Noctuidae) *gratissima* Corti,1932 01 04 06 12 23 25 30 36 42 44 46 51 60 65 69 70 75
- 163) **Clytie (s.str.) syriaca (Bugnion,1837)** (Noctuidae) *syriaca* Bugnion,1837; *gentilitia* Freyer,1848. 01 05 06 07 08 13 16 18 21 23 24 25 30 31 33 35 42 44 62 65
- 164) **Conistra (s.str.) torrida (Lederer,1857)** (Noctuidae) *torrida* Lederer,1857 06 15 23 46 50 58 70
- 165) **Conistra (s.str.) veronicae (Hübner,[1813])** (Noctuidae) *veronicae* Hübner,[1813] 05 06 07 11 13 15 23 24 46 58
- 166) **Cryphia (Bryoleuca) rectilinea (W.Warren,1909)** (Noctuidae) *rectilinea* W.Warren,1909; *mediocracea* Bytinski-Salz,1936; *insulicola* Reisser,1962. 01 05 08 13 23 24 36 42 46 69
- 167) **Cryphia (Bryoleuca) tephrocharis Boursin,1954** (Noctuidae) *tephrocharis* Boursin,1954 01 06 07 12 23 25 30 32 33 42 44 46 50 51 58 60 62 63 70
- 168) **Cryphia (Euthales) ochsi (Boursin,1941)** (Noctuidae) *ochsi* Boursin,1941; *#badiofasciata* Boursin,1952 01 05 06 07 08 16 23 28 32 33 42 50 51 55 58 59 62 63 67
- 169) **Cryphia (s.str.) receptricula (Hübner,[1803])** (Noctuidae) *strigula* Borkhausen,1792 *nec* Thunb.,1788; *recepticula* Hübner,[1803]; *stictica* Ménétriès,1859. 05 06 08 12 16 23 30 46 50 60 62 66
- 170) **Dasypolia (s.str.) vera L.Ronkay & Szaboky,1995** (Noctuidae) *vera* L.Ronkay & Szaboky,1995 04 23 24
- 171) **Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775)** (Noctuidae) *candelisequa* [Denis & Schiffermüller],1775; *sagittifera* Hübner,[1813]; *piemonticola* Schwingenschuss,1954; *zapateri* Schwingenschuss,1962. 01 04 05 06 12 16 23 25 30 32 33 36 38 40 42 44 46 50 51 58 61 62 63 65
- 172) **Dichagyris (Yigoga) celsicola (Bellier,1858)** (Noctuidae) *celsicola* Bellier,1858 04 08 12 13 23 25 30 36 46 50 58 65
- 173) **Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852])** (Noctuidae) *flavina* Herrich-Schäffer,[1852]; *ochrina* Staudinger,1898; *pretiosa* Caradja,1931. 01 03 04 05 07 18 22 23 25 30 32 36 38 39 40 42 44 46 50 51 58 60 62 63 65 66
- 174) **Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775)** (Noctuidae) *forcipula* [Denis & Schiffermüller],1775; *denticulosa* Esper,[1794]; *bornicensis* Fuchs,1884; *helladica* Rebel,1905; *samnitica* Dannehl,1933; *romanoi* Berio,1980. 01 03 05 06 07 08 11 12 18 23 24 25 29 30 32 33 36 42 43 46 49 50 51 58 60 65 66 69
- 175) **Dichagyris (Yigoga) lutescens (Eversmann,1844)** (Noctuidae) *lutescens* Eversmann,1844; *dilucida* Eversmann,1844; *leonina* Staudinger,1877. 06 23 44 58
- 176) **Dichagyris (Yigoga) romanovi (Christoph,1885)** (Noctuidae) *romanovi* Christoph,1885; *#jura* Strand,1915; *karsholti* Fibiger,1990. 04 13 23 25 30 32 38 42 50 51 58 63 66 76
- 177) **Dichagyris (Yigoga) serraticornis (Staudinger,1898)** (Noctuidae) *serraticornis* Staudinger,1898 23 36 58 63
- 178) **Dichagyris (Yigoga) sincera (De Freina & Hacker,1985)** (Noctuidae) *sincera* De Freina & Hacker,1985. 04 08 12 13 23 25 30 36 46 50 58 65 73
- 179) **Dichagyris (s.str.) amoena (Staudinger,1892)** (Noctuidae) *amoena* Staudinger,1892; *flavida* Corti & Draudt,1933. 04 05 08 18 23 25 27 42 46 50 58 62 65 69
- 180) **Dichagyris (s.str.) contermina (Corti,1929)** (Noctuidae) *contermina* Corti,1929; *wolffi* Hacker,1985. 13 23 47 56 58 62 63
- 181) **Dichagyris (s.str.) squalidior (Staudinger,1901)** (Noctuidae) *squalidior* Staudinger,1901 01 03 08 12 23 25 30 42 44 46 50 58 65 75
- 182) **Dichagyris (s.str.) squalorum (Eversmann,1856)** (Noctuidae) *squalorum* Eversmann,1856 01 02 04 12 23 24 25 30 36 44 50 51 58 65 69
- 183) **Drasteria caucasica (Kolenati,1846)** (Noctuidae) *caucasica* Kolenati,1846; *astrida* Eversmann,1856; *aksuensis* Fuchs,1903. 23 24 25 30 42 44 50 51 58 65
- 184) **Drasteria flexuosa (Ménétriès,1848)** (Noctuidae) *flexuosa* Ménétriès,1848; *singularis* Kollar,[1849]; *inepta* Butler,1881. 04 05 21 23 36 63
- 185) **Episema korsakovi (Christoph,1885)** (Noctuidae) *korsakovi* Christoph,1885; *paenulata* Christoph,1885. 01 06 08 14 17 23 36 42 44 45 46 50 51 58 65
- 186) **Episema korsakovi levantina Hacker,2001** (Noctuidae) *levantina* Hacker,2001 01 06 08 14 17 23 36 42 44 45 46 50 51 58 65
- 187) **Episema lederi Christoph,1885** (Noctuidae) *lederi* Christoph,1885; *sareptana* Alpheraky,1897; *#lederi* Wiltshire,1937. 04 05 06 21 23 25 36 38 42 44 46 47 49 50 56 58 60 62 63 65
- 188) **Eublemma (Glossodice) polygramma (Duponchel,[1842])** (Noctuidae) *polygramma* Duponchel,[1842]; *argillacea* Eversmann,1844; *nuda* Christoph,1862; *pudorina* Staudinger,1889; *violetta* Staudinger,1889. 01 03 04 05 06 07 14 18 23 24 25 30 33 35 42 44 46 50 51 58 60 65 66 70 75
- 189) **Eublemma (albida-gr.) gratissima (Staudinger,1892)** (Noctuidae) *gratissima* Staudinger,1892; *infusca* Staudinger,1892; *peralba* Schawerda,1923. 01 05 07 08 23 24 25 30 40 46 47 50 58 62 65
- 190) **Eublemma (albida-gr.) hansa (Herrich-Schäffer,[1851])** (Noctuidae) *hansa* Herrich-Schäffer,[1851] 01 04 23 30 36 46 50 65 76
- 191) **Eublemma (albida-gr.) straminea (Staudinger,1892)** (Noctuidae) *straminea* Staudinger,1892; *transmittens* Christoph,1893; *maraschensis* Osthelder,1933. 01 04 23 30 36 44 46 50 58 62 76
- 192) **Eublemma (bulla-gr.) suppara (Staudinger,1892)** (Noctuidae) *suppara* Staudinger,1892 01 07 23 31 33 44 46 63



- 193) **Eublemma (candidana-gr.) wagneri (Herrich-Schäffer,1851)** (Noctuidae) *wagneri Herrich-Schäffer,1851* 01 04 08 13  
23 24 25 29 30 36 40 42 44 46 50 58 60 66 69 75
- 194) **Eublemma (chlorotica-gr.) chlorotica (Lederer,1858)** (Noctuidae) *chlorotica Lederer,1858* 06 23 25 27 42 46 50 51 63
- 195) **Eublemma (pallidula-gr.) pallidula (Herrich-Schäffer,1856)** (Noctuidae) *pallidula Herrich-Schäffer,1856* 01 05 12 13  
23 24 25 30 42 44 47 50 51 58 62 65 66
- 196) **Eublemma (rosina-gr.) caelestis (Brandt,1938)** (Noctuidae) *caelestis Brandt,1938* 23 30 44 58
- 197) **Eublemma (rosina-gr.) panonica (Freyer,1840)** (Noctuidae) *panonica Freyer,1840* 07 08 23 25 58 65
- 198) **Eublemma pannonica (Freyer,1840)** (Noctuidae) *panonica Freyer,1840; kindermannii Boisduval,1840.* 05 07 08 13 23  
25 36 42 46 58
- 199) **Eublemma suppuncta (Staudinger,1892)** (Noctuidae) *suppuncta Staudinger,1892* 01 23 33 40 42 44 46 47 38 50 51 58  
65
- 200) **Euchalcia (s.str.) augusta (Staudinger,1892)** (Noctuidae) *augusta Staudinger,1892* 13 23 27 44 49 63
- 201) **Eugnorisma (Metagnorisma) pontica (Staudinger,1892)** (Noctuidae) *pontica Staudinger,1892* 05 06 08 12 18 23 25 30  
33 50 62 65 66
- 202) **Euxoa (Orosagrotis) foeda (Lederer,1855)** (Noctuidae) *foeda Lederer,1855; enitens Corti,1926; marmorosa Corti,1927; vanensis Draudt,1937.* 04 06 08 18 23 25 30 42 46 50 51 62 63 65 70 75
- 203) **Euxoa (s.str.) conspicua (Hübner,[1824])** (Noctuidae) *conspicua Hübner,[1824]; agricola Boisduval,1829; abdita Joannis,1891; #indistincta Strand,1915; osthelderi Corti,1931; complicata Corti,1931.* 01 03 04 05 06 18 23 24 25 30 33  
36 38 42 44 45 46 50 51 58 60 62 65 66 70 71
- 204) **Euxoa (s.str.) robiginosa (Staudinger,[1895])** (Noctuidae) *robiginosa Staudinger,[1895]; terminalis Rothschild,1921; pseudoobelisca Corti,1932; intensior Draudt,1936; vinirufa Draudt,1936.* 01 06 14 23 42 44 46 49 50 58 63
- 205) **Euxoa (s.str.) segnilis (Duponchel,1836)** (Noctuidae) *segnilis Duponchel,1836; seliginis Duponchel,1836; siliginis Guenée,1852; #huebneroides Boursin,1940; adriatica Fiori,1957.* 03 06 19 23 25 29 42 50 51 58 59 62 65 68
- 206) **Hadena (Enterpia) roseocandida Hacker,1996** (Noctuidae) *roseocandida Hacker,1996* 01 04 06 12 22 23 25 30 36 42  
46 50 58
- 207) **Hadena (Maschukia) pumila (Staudinger,1879)** (Noctuidae) *pumila Staudinger,1879* 01 03 05 06 08 18 23 24 25 30 32  
33 36 38 42 44 46 47 49 50 51 58 60 62 65
- 208) **Hadula (Caloestra (Hadumendax)) mendica (Staudinger,[1895])** (Noctuidae) *mendica Staudinger,[1895].* 01 02 07  
13 23 24 30 32 33 36 42 46 47 49 51 58 60 63 65
- 209) **Hadula (Caloestra (Hadupugnax)) latemarginata (Wiltshire,1976)** (Noctuidae) *latemarginata Wiltshire,1976; baksana Schintlmeister & Poltawski,1986.* 04 23 25 28 36 58 61 65 69
- 210) **Hadula (Caloestra (Hadutrifolium)) trifolii (Hufnagel,1766)** (Noctuidae) *trifolii Hufnagel,1766; chenopodii [Denis & Schiffermüller],1775; verna Esper,[1787]; saucia Esper,[1790]; infraina Haworth,1809; contribulis Duponchel,1827; farkasii Treitschke,1835; inquieta Walker,1857; albifusa Walker,1857; cinnamomina Rothschild,1913; taylora Rothschild,1921* 04 05 06 07 08 16 17 18 23 25 31 32 36 39 37 39 42 45 46 49 50 51 53 57 58 60 62 63 65
- 211) **Hoplodrina ambigua ([Denis & Schiffermüller],1775)** (Noctuidae) *ambigua [Denis & Schiffermüller],1775; plantaginis Hübner,[1813]; uniformis Swinhoe,1885* 01 05 06 08 09 10 17 18 20 23 24 25 27 31 32 33 34 35 36 37 38 39 42 45 46 48  
50 51 56 58 64 65 69 80
- 212) **Hoplodrina pfeifferi (Boursin,1932)** (Noctuidae) *pfeifferi Boursin,1932.* 08 13 18 23 25 30 32 36 42 50 51 58 62 65
- 213) **Hoplotarache sordescens (Staudinger,1895)** (Noctuidae) *sordescens Staudinger,1895* 23 44 47
- 214) **Leucochlaena muscosa (Staudinger,1892)** (Noctuidae) *muscosa Staudinger,1892; hirsutus Staudinger,1892* 05 06 23 44  
45 46 47 50 63
- 215) **Lycophorus ankarensis (Rebel,1931)** (Noctuidae) *ankarensis Rebel,1931; wichgrafi Corti & Draudt,1933; #ankariensis Hacker,2001* 06 23 38 42 44 46 50 58 60
- 216) **Lygephila schacht Behounek & Hacker,1986** (Noctuidae) *schacht Behounek & Hacker,1986* 01 12 13 23 30 47 62 73
- 217) **Metachrostis dardouini (Boisduval,1840)** (Noctuidae) *dardouini Boisduval,1840* 06 10 13 16 23 30 32 33 50 56 58
- 218) **Metaegle pallida (Staudinger,1892)** (Noctuidae) *pallida Staudinger,1892* 06 07 23 30 32 46 47
- 219) **Metalopha liturata (Christoph,1887)** (Noctuidae) *liturata Christoph,1887; plusina Staudinger,1892.* 23 27 44 46 47 63  
73
- 220) **Mythimna (Aletia) alopecuri (Boisduval,1840)** (Noctuidae) *alopecuri Boisduval,1840; syriaca Osthelder,1933* 09 23 46  
62 57 63
- 221) **Mythimna (Aletia) vitellina (Hübner,[1808])** (Noctuidae) *vitellina Hübner,[1808]; decolorata Dannehl,1929; saturator Dannehl,1929; grisescens Dannehl,1929.* 01 03 05 06 07 08 09 16 17 18 22 23 24 25 27 28 29 31 33 34 35 36 37 39 42  
44 45 46 50 51 52 56 58 62 63 65 80
- 222) **Noctua (Euschesis) interjecta (Hübner,[1803])** (Noctuidae) *interjecta Hübner,[1803].* 01 05 14 16 17 22 23 33 39 57 61
- 223) **Noctua (Latanocua) orbona (Hufnagel,1766)** (Noctuidae) *orbona Hufnagel,1766; subsequa [Denis & Schiffermüller],1775; caroni Lempke,1964.* 01 03 04 05 06 07 08 16 17 18 23 25 27 28 30 31 38 39 42 43 46 50 51 58 60  
62 63 65 66
- 224) **Nyctea asiatica (Krulikovsky,1904)** (Noctuidae) *asiatica Krulikovsky,1904; populana Patočka,1953; hungarica Kovacs,1954.* 01 05 06 07 08 11 18 19 23 24 25 42 44 50 51 56 58 63 65 66 69 75
- 225) **Odice kuelekana (Staudinger,1871)** (Noctuidae) *kuelekana Staudinger,1871* 05 10 17 19 22 23 24 25 29 33 36 44 46 50  
51 58 62 66 70
- 226) **Orthosia (Monima) pulverulenta (Esper,[1786])** (Noctuidae) *#cruda [Denis & Schiffermüller],1775; pulverulenta Esper,[1786]; corticina Villers,1789; nanus Haworth,[1803].* 01 05 06 07 09 13 17 20 23 30 35 46 58 59 63
- 227) **Ostheldera gracilis (Osthelder,1933)** (Noctuidae) *gracilis Osthelder,1933* 06 23 44 46
- 228) **Pamparoma acuta (Freyer,[1837])** (Noctuidae) *acuta Freyer,[1837]; producta Lederer,1857; pygmaea Staudinger,1871.* 02 06 07 09 16 23 30 32 34 35 38 42 46 50 51 63
- 229) **Paraegle ochracea (Erschoff,1874)** (Noctuidae) *ochracea Erschoff,1874* 23
- 230) **Parexarnis taurica (Staudinger,1879)** (Noctuidae) *taurica Staudinger,1879; pseudosollers Boursin,1940.* 23 24 25 33  
36 38 42 44 50 51 65 66



- 231) **Pericyma albidentaria** (Freyer,1842) (Noctuidae) *albidentaria* Freyer,1842 06 09 19 23 33 35 36 42 44 50 56 58 66
- 232) **Pericyma squalens** Lederer,1855 (Noctuidae) *squalens* Lederer,1855 01 06 23 33 63
- 233) **Perigrapha** (Opacographa (s.str.)) *cilissa* Püngeler,1917 (Noctuidae) *cilissa* Püngeler,1917 23 33 44 58
- 234) **Periphanes delphinii** (Linnaeus,1758) (Noctuidae) *delphinii* Linnaeus,1758; *darollesi* Oberthür,1876; *delphini* Hampson,1903. 01 04 05 06 07 18 22 23 24 25 32 42 44 46 50 51 58 60 65 66
- 235) **Periphanes victorina** (Sodoffsky,1849) (Noctuidae) *victorina* Sodoffsky,1849 05 06 08 14 15 16 18 23 24 25 30 32 33 46 50 51 55 58 65 69 70
- 236) **Phleboeis sureyae** (Rebel,1931) (Noctuidae) *sureyae* Rebel,1931. 04 06 23 44 46 58 62 75
- 237) **Pseudenargia deleta** (Osthelder,1933) (Noctuidae) *deleta* Osthelder,1933; *#badiofasciata* Draudt,1936; *basilissa* Brandt,1938. 01 04 13 23 30 36 44 46 58 62 63 65 73
- 238) **Pseudohadena** (s.str.) *laciniosa* (Christoph,1887) (Noctuidae) *laciniosa* Christoph,1887 07 23 25 30 36 38 42 44
- 239) **Recophora beata** (Staudinger,1892) (Noctuidae) *beata* Staudinger,1892 01 06 13 23 24 30 42 63 65 73
- 240) **Recophora hreblayi** Hacker & L.Ronkay,2002 (Noctuidae) *hreblayi* Hacker & L.Ronkay,2002 23 30 73
- 241) **Sesamia cretica** Lederer,1857 (Noctuidae) *cretica* Lederer,1857 02 07 20 23 31 33 35 46 48 63
- 242) **Sideridis** (Aneda) *rivularis* (Fabricius,1775) (Noctuidae) *rivularis* Fabricius,1775; *cucubali* [Denis & Schiffermüller],1775; *rivosa* Ström,1783; *behenis* Freyer,1845. 04 08 09 13 14 18 23 24 28 36 49 50 65 75
- 243) **Thria robusta** Walker,[1858] (Noctuidae) *anyssa* auct.; *robusta* Walker,[1858]; *fugitiva* Walker,[1858]; *opposita* Wallengren,1865; *sennaarensis* R.Felder & Rogenhofer,1874; *grandis* Staudinger,1877; *terrigena* Christoph,1877; *similata* Moore,1883; *distincta* Rothschild,1920; *asiria* Wiltshire,1988; *omana* Wiltshire,1988; *sokotrana* Wiltshire,1988 07 23 30 33 50 58 63 65
- 244) **Tyta luctuosa** (Denis & Schiffermüller,1775) (Noctuidae) *luctuosa* [Denis & Schiffermüller],1775; *italica* Fabricius,1781; *atra* Goeze,1781 nec Linn.,1767; *astroites* Fourcroy,1785; *maculosa* Villers,1789 01 04 05 06 07 08 11 14 16 17 18 22 23 25 30 32 33 34 35 36 42 44 50 51 58 61 62 65 66 67 69 70 71
- 245) **Victrix** (Rasihia) *boursini* (Draudt,1936) (Noctuidae) *boursini* Draudt,1936 06 13 23 36 65 71
- 246) **Victrix** (Rasihia) *hackeri* Varga & Ronkay,1991 (Noctuidae) *hackeri* Varga & Ronkay,1991 06 13 23 50 58 62 65 71
- 247) **Xestia** (s.str.) *palaestinensis* (Kalchberg,1898) (Noctuidae) *palaestinensis* Kalchberg,1898. 17 23 33 44 45 46 57 63
- 248) **Archon apollinaris** (Staudinger,[1892]) (Papilionidae) *apollinaris* Staudinger,[1892]; *pallidior* Spuler,1892; *#mardina* Stichel,1907; *bostanchii* De Freina & Naderi,2003. 21 23 30 47 49 56 62 65 73
- 249) **Archon apollinus** (Herbst,1798) (Papilionidae) *apollinus* Herbst,1798; *pythius* Esper,1805; *thia* Hübner,1806; *annii* Ondrias, Kouts. & Douma-Petridou,1979. 01 02 03 05 06 07 08 09 10 14 15 16 17 18 19 20 22 23 24 25 26 27 28 29 31 32 33 34 35 37 38 42 43 44 45 46 48 51 58 60 63 64 66 68 71 77
- 250) **Iphiclide podalirius** (Linnaeus,1758) (Papilionidae) *podalirius* Linnaeus,1758; *sinon* Poda,1761; *flammeus* Fourcroy,1785; *inalpinus* Verity,1911; *valesiaca* Verity,1911; *zancleides* Verity,1911; *pseudopersica* Rocci,1926. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 67 68 69 70 71 73 76 77 78 81
- 251) **Papilio** (s.str.) *machaon* Linnaeus,1758 (Papilionidae) *machaon* Linnaeus,1758; *reginae* Retzius,1783; *umbellatarum* Fabricius,1807; *aurantiaca* Speyer,1858. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 45 46 47 48 50 51 56 58 59 60 62 63 65 66 68 69 70 71 73 74 76 77 80
- 252) **Zerynthia** (Allancastris) *deyrollei* (Oberthür,1869) (Papilionidae) *deyrollei* Oberthür,1869; *eisneri* Bernardi,1970; *lycaoniae* Eisner & Wagens,1974; *#flavomaculata* Verity,1905; *#ochracea* Verity,1905; *#obscurior* Verity,1905; *#subflava* Schultz,1908; *#deflexa* Schultz,1908; *#charis* Schultz,1908; *#separata* Sheljuzhko,1927. 01 02 03 05 06 07 12 13 14 15 18 19 21 23 24 25 26 27 28 29 30 31 32 33 37 38 42 43 44 46 47 49 50 51 58 60 62 63 64 65 66 68 70 71 73
- 253) **Anthocharis cardamines** (Linnaeus,1758) (Pieridae) *cardamines* Linnaeus,1758; *hesperides* Newman,1894; *britannica* Verity,1908; *meridionalis* Verity,1908 nec Lederer,1852; *montivaga* Turati & Verity,1911 01 03 04 05 06 07 08 09 10 13 14 15 16 17 18 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 41 42 43 44 45 46 47 48 51 52 53 55 56 58 60 61 62 65 66 70 71 73 74 75 76 78
- 254) **Anthocharis damone** Boisduval,1836 (Pieridae) *damone* Boisduval,1836 01 04 05 07 08 10 13 21 23 24 25 27 29 30 31 32 33 34 35 36 42 43 44 46 48 51 65 69 70 73 76
- 255) **Aporia** (s.str.) *crataegi* (Linnaeus,1758) (Pieridae) *crataegi* Linnaeus,1758; *nigronevrosus* Retzius,1783; *minor* Verity,1907; *basanius* Fruhstorfer,1910; *crataegiaugusta* Verity,1937. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 56 58 60 61 62 63 65 66 69 70 71 72 73 74 76 78 80 81
- 256) **Colias** (Eriocolias) *crocea* (Fourcroy,1785) (Pieridae) *crocea* Fourcroy,1785; *pyrenaica* Groum-Grshimailo,1893. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 68 69 70 71 72 73 74 76 77 78 79 80 81
- 257) **Colias** (Neocolias) *aurorina* Herrich-Schäffer,[1850] (Pieridae) *aurorina* Herrich-Schäffer,[1850] 01 03 04 05 06 07 08 13 14 19 21 23 24 25 29 30 32 33 36 37 38 42 46 48 49 50 51 53 58 60 61 62 65 66 69 70 75 76 80
- 258) **Euchloe** (s.str.) *ausonia* (Hübner,[1804]) (Pieridae) *ausonia* Hübner,[1804]; *marchandae* Geyer,[1832]. 01 02 03 04 05 06 07 09 10 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 50 51 54 58 60 62 63 65 66 68 70 71 74 76 77 78 80
- 259) **Leptidea duponcheli** (Staudinger,1871) (Pieridae) *duponcheli* Staudinger,1871; *#dupncheli* Nazari,2003 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 49 50 51 53 58 59 60 62 64 65 66 67 69 70 71 73 74 76 78
- 260) **Pieris** (Artogeia) *ergane* (Geyer,[1828]) (Pieridae) *ergane* Geyer,[1828]; *narcaeae* Freyer,[1828]. 01 02 03 04 05 06 07 08 12 13 14 15 16 18 21 23 24 25 26 28 29 30 31 32 33 36 38 42 43 44 46 47 49 50 51 52 56 58 60 62 63 65 66 69 71 73 74 76
- 261) **Pieris** (Artogeia) *mannii* (Mayer,1851) (Pieridae) *mannii* Mayer,1851; *manni* Verity,1908; *alpigena* Verity,1911; *roberti* Eitschberger & Steiniger,1973. 01 02 03 06 07 08 10 11 14 17 18 21 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 45 46 47 48 49 50 51 53 61 62 65 67 69 74 76 78 80

- 262) **Pieris (Artogeia) pseudorapae Verity,1908** (Pieridae) *pseudorapae* Verity,1908 01 03 04 05 06 07 08 10 11 12 13 14 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52 53 54 56 58 59 60 61 62 63 65 66 67 68 71 73 74 75 76 77 78 80 81
- 263) **Pieris (Artogeia) rapae (Linnaeus,1758)** (Pieridae) *rapae* Linnaeus,1758; *nelo* Bergsträßer,1780; *metra* Stephens,1827; *alpica* Rossi,1929. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 73 74 76 77 78 79 80
- 264) **Pieris (s.str.) brassicae (Linnaeus,1758)** (Pieridae) *brassicae* Linnaeus,1758; *chariclea* Stephens,1827; *#venata* Verity,1908; *cyniphia* Turati,1924. 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 48 49 50 51 52 53 54 55 58 60 61 63 65 66 70 71 73 74 75 76 77 80 81
- 265) **Pontia chloridice (Hübner,[1813])** (Pieridae) *rusciae* Esper,[1784] *nec rusciae* Esper,[1783]; *chloridice* Hübner,[1813]; *#aestuosa* Staudinger,1901; *albidice* Staudinger,1901 *nec Oberthür*,1881. 03 05 06 07 08 10 12 13 16 18 21 23 24 25 29 30 33 34 35 36 42 44 45 46 48 50 56 60 62 63 65 69 71 73 76
- 266) **Pontia edusa (Fabricius,1777)** (Pieridae) *edusa* Fabricius,1777; *bellidice* Ochsenheimer,1808; *persica* Bienert,1869; *#nitida* Verity,[1908]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 67 68 69 70 71 73 74 76 77 79 80 81
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- 268) **Crombrugghia distans (Zeller,1847)** (Pterophoridae) *distans* Zeller,1847; *distantidactyla* Bruand,1858; *geodactylus* Fuchs,1903; *lactucae* Fletcher,1920; *clarisignis* Myerick,1924; *buvati* Bigot & Picard,1988; *pravieli* Bigot & Picard,1989; *gibeauxi* Bigot et al.,1990; *supplementum* Gibeaux,1997. 05 06 07 16 22 23 30 33 34 42 44 45 46 48 50 58 61
- 269) **Emmeline monodactyla (Linnaeus,1758)** (Pterophoridae) *monodactyla* Linnaeus,1758; *sibiricus* Caradja,1920. 05 06 07 09 14 16 23 29 31 33 34 36 38 46 50 59 61
- 270) **Merrifieldia malacodactyla (Zeller,1847)** (Pterophoridae) *malacodactyla* Zeller,1847; *meridionalis* Staudinger,1880; *indocta* Meyrick,1913; *subtilis* Caradja,1920; *parca* Meyrick,1921; *subcretosa* Meyrick,1922; *phaeoschista* Meyrick,1923; *luteodactyla* Turati,1926; *rayatella* Amsel,1959; *insularis* Bigot,1961; *livadiensis* Zagulyaev & Filippova,1976; *transdanubinus* Fazekas,1986; *garrigae* Bigot & Picard,1989; *moullignieri* Nel,1991; *inopinata* Bigot, Nel & Picard,1993 05 06 07 09 14 16 23 29 33 42 46 55 76 77
- 271) **Tabulaephorus parthicus (Lederer,1870)** (Pterophoridae) *parthicus* Lederer,1870 05 06 23 33 42 46 51 71 76
- 272) **Achyra nudalis (Hübner,1796)** (Pylalidae) *nudalis* Hübner,1796; *interpunctalis* Hübner,1796; *unipunctalis* Duponchel,1831; *bipunctalis* Duponchel,1831; *pauciferalis* Walker,1865; *nodalis* Gundlach,1891; *ochromorpha* Lower,1901 01 16 23 27 31 46 76
- 273) **Ancylosis (s.str.) dumetella (Ragonot,1887)** (Pylalidae) *dumetella* Ragonot,1887; *albinotella* Ragonot,1887; *alvandella* Amsel,1961. 05 23
- 274) **Aporodes floralis (Hübner,[1809])** (Pylalidae) *floralis* Hübner,[1809]; *grisealis* Caradja,1917. 01 05 06 16 23 42 44 46 58 61 65 76
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- 276) **Cynaeda gigantea (Wocke,1871)** (Pylalidae) *gigantea* Wocke,1871 05 06 14 23 42 44 46 58 65
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- 279) **Euzopherodes lutisignella (Mann,1869)** (Pylalidae) *lutisignella* Mann,1869; *leonhardi* Rebel,1910; *scipionella* Turati,1924; *battella* Turati,1924. 21 23 35 38 42 44 46 65
- 280) **Euzopherodes vapidella (Mann,1857)** (Pylalidae) *vapidella* Mann,1857; *tenebrosa* Zeller,1867; *lutescentella* Chrétien,1911; *xylobrunnea* Amsel,1951. 05 16 23 34 35 46 47
- 281) **Heosphora ramulosella Ragonot,1895** (Pylalidae) *ramulosella* Ragonot,1895 23 31
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- 283) **Mimudea institalis (Hübner,[1819])** (Pylalidae) ? *focorum* Fourcroy,1785; *institalis* Hübner,[1819]; *rutana* Vallot,1829; *ferreralis* Duponchel,1833 05 06 16 23 65
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- Lattin, 1950* 01 03 04 05 06 07 08 09 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38  
39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 65 66 67 68 69 70 71 72 73 74 75 76 77 81
- 291) **Coenonympha saadi** (Kollar, [1849]) (Satyridae) *saadi* Kollar, [1849]; *iphias* Eversmann, 1851. 02 12 13 21 23 25 27 30  
44 46 47 56 58 62 63 65 72 73
- 292) **Esperarge (s.str.) clymene** (Fabricius, 1787) (Satyridae) *#clymene* Esper, [1783]; *clymene* Fabricius, 1787; *boroeas*  
*Latreille, 1803*; *synclimene* Hübner, [1819]. 04 05 06 07 08 12 13 16 19 23 24 25 29 30 36 38 40 42 44 46 49 56 58 60 62  
65 66 69 71 73 75 76
- 293) **Hipparchia (Neohipparchia) fatua** (Freyer, 1844) (Satyridae) *fatua* Freyer, 1844; *sichaea* Lederer, 1857; *insularis*  
*Turati, 1929*; *elineata* Verity, 1937; *infracastanea* Verity, 1938; *kosswigi* De Lattin, 1950. 01 02 03 04 05 06 07 08 09 10 11  
16 17 20 21 23 24 25 27 30 31 32 33 34 35 36 39 42 43 44 45 46 48 50 51 57 58 60 62 65 70 71 74 75 77 80
- 294) **Hipparchia (Neohipparchia) parisatis** (Kollar, [1849]) (Satyridae) *parisatis* Kollar, [1849]; *macrophthalmus*  
*Eversmann, 1851*; *malatinus* Heyne, 1894; *ismail* Gross & Ebert, 1975; *huochenensis* Huang & Zhou, 2000. 04 08 12 13 21  
23 24 25 30 31 36 44 46 47 56 58 62 63 65 73 76
- 295) **Hipparchia (Neohipparchia) statilinus** (Hufnagel, 1766) (Satyridae) *statilinus* Hufnagel, 1766; *fauna* Sulzer, 1776 *nec*  
*Drury, 1773*; *allionia* Fabricius, 1781; *actaea* sensu Villers, 1789; *arachne* Esper, 1789 *nec* Denis & Schiff., 1775; *allionii*  
*Hübner, 1826, etc.* 01 03 05 06 07 08 10 11 13 14 16 17 19 20 22 23 25 26 29 30 33 34 35 36 38 39 41 42 43 46 50 58 60  
65 66 67 70 71 76 81
- 296) **Hipparchia (Parahipparchia) pellucida** (Stauder, 1924) (Satyridae) *pellucida* Stauder, 1924; *cotys* Jachontov, 1935;  
*hesselbarthi* Kudrna, 1976. 01 02 05 08 12 13 14 21 23 24 25 27 29 30 31 33 35 36 37 44 46 47 51 55 60 61 63 65 66 72  
73 74 75 76 80
- 297) **Hipparchia (s.str.) syriaca** (Staudinger, 1871) (Satyridae) *syriaca* Staudinger, 1871; *attikana* Fruhstorfer, 1907; *meschetica*  
*Jachontov, 1915*; *tokatensis* Gross, 1959. 01 03 05 06 07 08 09 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 29 30  
31 32 33 34 35 36 37 38 39 42 43 44 46 47 48 51 55 58 60 62 64 65 66 68 71 72 73 74 75 76 77 80
- 298) **Hyponephele (s.str. (Turaninephele)) wagneri** (Herrich-Schäffer, [1846]) (Satyridae) *wagneri* Herrich-Schäffer, [1846];  
*schmidtii* Bang-Haas, 1927. 01 02 07 12 13 21 23 24 27 30 33 44 47 50 56 58 62 63 65 73
- 299) **Hyponephele (s.str.) lupina** (Costa, [1836]) (Satyridae) *lupina* Costa, [1836] 01 02 03 04 05 06 07 08 09 10 12 13 14 15  
16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 55 56 58 60 62  
63 64 65 66 67 69 70 71 72 73 76 80
- 300) **Hyponephele (s.str.) lycaon** (Rottemburg, 1775) (Satyridae) *lycaon* Rottemburg, 1775; *#lycaon* Kuhn, 1774; *eudora*  
*Esper, 1778*; *janirula* Esper, 1800. 01 02 03 04 07 08 09 11 12 13 14 15 16 20 21 23 24 25 26 27 29 30 32 33 35 36 38 42  
43 44 46 47 48 49 50 51 56 60 62 63 65 70 73 75 76
- 301) **Kirinia (Melike) roxelana** (Cramer, [1777]) (Satyridae) *roxelana* Cramer, [1777] 01 02 03 05 06 07 08 09 10 11 13 14  
15 16 17 19 20 21 22 23 25 26 27 29 30 31 32 33 34 35 38 39 42 43 44 45 46 47 48 49 51 55 56 59 60 62 65 66 71 72 73
- 302) **Lasiommata maera** (Linnaeus, 1758) (Satyridae) *maera* Linnaeus, 1758; *pandion* Poda, 1761; *hiera* Fab., 1777; *maja*  
*Fuchs, 1873*; *monotonia* Schilde, 1885; *crimea* Bang-Haas, 1907; *atabryris* Fruhstorfer, 1909. 01 02 03 04 05 06 07 08 09  
10 11 12 13 14 15 16 17 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 50 51 53 56 57 58  
60 61 62 65 66 67 68 71 73 74 76 80
- 303) **Lasiommata megera** (Linnaeus, 1767) (Satyridae) *megera* Linnaeus, 1767; *caledonia* Verity, 1911; *alticola* Verity, 1911;  
*pseudoadrasta* Stauder, 1922; *infrapallens* Verity, 1922; *ocellator* Verity, 1923; *pallidedepulverata* Verity, 1923. 01 02 05  
06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 26 27 28 30 31 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49  
50 51 55 56 57 58 59 60 62 63 65 66 67 70 71 72 73 74 76 77 80
- 304) **Maniola (Telmessiola) telmessia** (Zeller, 1847) (Satyridae) *telmessia* Zeller, 1847; *pallescent* Butler, 1868; *kurdistan*  
*Heyne, 1894*; *oreas* Le Cerf, 1912; *maniolides* Le Cerf, 1912; *ornata* Turati & Fiori, 1930; *marenigrans* Verity, 1938; *pelekasis*  
*Kattulas & Koutsaftikis, 1978.* 01 02 03 07 09 10 12 13 15 17 20 21 23 27 30 31 32 33 35 42 44 45 46 47 48 51 56 62 63  
65 70 72 73 80
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01 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41  
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- 306) **Melanargia (Turcargia) grumi** Standfuss, 1892 (Satyridae) *grumi* Standfuss, 1892 02 13 21 23 30 47 56 63 72 73
- 307) **Melanargia (Turcargia) syriaca** (Oberthür, 1894) (Satyridae) *syriaca* Oberthür, 1894 01 12 13 21 23 24 25 30 31 46 49  
62 65 73 80
- 308) **Proterebia afra** (Fabricius, 1787) (Satyridae) *afra* Fabricius, 1787 02 06 13 23 24 25 32 33 36 38 51 58 66 68 70 71
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01 02 03 05 06 07 08 10 11 12 13 14 15 16 18 19 20 21 23 24 25 26 29 31 32 33 35 36 37 38 40 42 43 44 45 46 48 49 50 51  
55 56 58 60 62 63 64 65 66 68 69 70 71 72
- 310) **Pseudochazara (Achazara) telephassa** (Geyer, [1827]) (Satyridae) *telephassa* Geyer, [1827] 01 02 12 21 23 27 30 31 36  
44 46 47 50 56 62 63 73 76
- 311) **Pseudochazara (s.str.) mnischechii** (Herrich-Schäffer, [1851]) (Satyridae) *mnischechii* Herrich-Schäffer, [1851] 01 03 05  
06 07 10 11 14 15 16 19 20 23 24 25 26 28 29 32 33 36 37 38 40 42 43 44 46 48 50 51 58 60 62 66 68 69 70 71 74
- 312) **Pseudochazara (s.str.) pelopea** (Klug, 1832) (Satyridae) *pelopea* Klug, 1832 01 02 04 12 13 21 23 25 27 29 30 36 38 44  
46 47 49 53 56 58 62 63 65 73 76
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- 315) **Hyles hippophaes** (Esper, [1789]) (Sphingidae) *hippophaes* Esper, [1789]; *teriolensis* Dannehl, 1929; *kiortsii*  
*Koutsaftikis, 1974.* 06 19 23 25 30 36 44 46 50 62 65 71
- 316) **Hyles livornica** (Esper, [1780]) (Sphingidae) *livornica* Esper, [1780]; *koechlini* Fuessly, 1781; *tatsienluica* Oberthür, 1916;  
*saharae* Gehlen, 1932; *malgassica* Denso, 1944; *tatsienluica* Oberthür, 1944; *renneri* Eitschberger, Danner & Surholt, 1998.  
01 05 06 07 09 16 17 19 23 30 33 34 35 36 45 46 47 53 58 60 61 63 73



- 317) **Rethera komarovi (Christoph,1885)** (Sphingidae) *komarovi* Christoph,1885; *#kamarowi* Wagner,1931; *rjabovi* O.Bang-Haas,1934; *#albocingulata* O.Bang-Haas,1934; *#roseocingulata* O.Bang-Haas,1937 05 06 23 30 36 42 46 60 65 71
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